

Docket No. AUS920010292US1

ABSTRACT OF THE DISCLOSURE

AUTHORIZATION MODEL FOR ADMINISTRATION

5 An administration model is provided that uses access
control lists to define permissions for users and groups of
users. The model identifies a number of objects to be
administered. Associated with each of these objects is a
set of administrative operations that can be performed on
10 the object. For each of these operations a permission in an
access control list entry is defined. The protected
resources are arranged in a hierarchical fashion and an
access control list can be associated with any point in the
hierarchy. The access control list provides fine-grained
15 control over the protected resources. At the time an
administrator requests to perform an operation, the
administrator's identification is used to look up the
prevailing access control list to determine whether the
operation is permitted.